

1895G

iso-PentylSee *Butyl*, 3-methyl- [2492-33-3]**Pentyl acetate**See *Acetic acid*, esters, pentyl ester [628-63-7]**Pentyl alcohol**

See 1-Pentanol [71-41-0]

tert-Pentyl alcohol

See 2-Butanol, 2-methyl- [75-85-4]

Pentylamine

See 1-Pentanamine [110-58-7]

tert-Pentylamine

See 2-Butanamine, 2-methyl- [594-39-8]

Pentyl bromideSee *Pentane*, 1-bromo- [110-53-2]**tert-Pentyl bromide**See *Butane*, 2-bromo-2-methyl- [507-36-8]**Pentyl chloride**See *Pentane*, 1-chloro- [543-59-9]**tert-Pentyl chloride**See *Butane*, 2-chloro-2-methyl- [594-36-5]**Pentylene-tetrazole**

See 5H-Tetrazolo[1,5-a]azepine, 6,7,8,9-tetrahydro- [54-95-5]

Pentyl hydroperoxideSee *Hydroperoxide*, pentyl [74-80-6]**Pentylideneimine**

—, 1-fluoro-

See *Pentanimidoyl fluoride* [5699-66-1]**Pentyl mercaptan**

See 1-Pentanethiol [110-66-7]

tert-Pentyl mercaptan

See 2-Butanethiol, 2-methyl- [1679-09-0]

Pentyl orangeSee *Benzenesulfonic acid*, 4-[(4-(dipentylamino)-phenyl)azo]-, sodium salt [80793-27-7]**Pentylxanthic acid**See *Carbonodithioic acid*, O-pentyl ester [123-97-7]**Pentymal**

See 2,4,6(1H,3H,5H)-Pyrimidinetrione, 5-ethyl-5-(3-methylbutyl)- [57-43-2]

4-Pentynal

—, 2-butyl-

See *Hexanal*, 2-(2-propynyl)- [4456-90-0]**1-Pentyne**

—, 4-(1,1-dimethylethyl)-4,5-epoxy-

See *Oxirane*, 2-(1,1-dimethylethyl)-2-(2-propynyl)- [23461-04-3]**2-Pentyne**

—, 4,5-epoxy-4-ethyl-

See *Oxirane*, 2-ethyl-2-(1-propynyl)- [5963-76-8]

—, 4,5-epoxy-4-(1-propynyl)-

See *Oxirane*, 2,2-di-1-propynyl- [18021-18-6]**4-Pentynoic acid**

—, 2-butyl-

See *Hexanoic acid*, 2-(2-propynyl)- [5662-78-2]**1-Pentyn-3-ol**

—, 5-cyclohexyl-

See *Cyclohexanepropanol*, α -ethynyl- [18539-94-1]**3-Pentyn-1-ol**

—, 1-phenyl-

See *Benzenemethanol*, α -2-butynyl- [4885-09-0]**4-Pentyn-2-ol**

—, 2-cyclopropyl-

See *Cyclopropanemethanol*, α -methyl- α -2-propynyl- [6712-34-1]

—, 2-phenyl-

See *Benzenemethanol*, α -methyl- α -2-propynyl- [6712-35-2]**Pentziafulvenolide**See *Azuleno[4,5-b]furan-2(3H)-one*, 4-(acetoxy)-3a,4,5,9b-tetrahydro-6,9-dimethyl-3-methylen- (3aR,4S,9bS)- [126829-63-8]**Penupogenin**See *Pregn-5-ene-3,8,12,14,17,20-hexol*, Δ^2 -(2E)-3-phenyl-2-propenoate], (β ,12 β ,14 β ,17 α ,20S)- [27526-87-0]**Penwithite**See *Neotocite* [18252-40-9]**PEO**See *Poly(oxy-1,2-ethanediyl)*, α -hydro- ω -hydroxy- [25322-68-3]**PEO Acid 1000**See *Poly(oxy-1,2-ethanediyl)*, α -(carboxymethyl)- ω -(carboxymethoxy)- [39927-08-7]**PEO Acid 3000**See *Poly(oxy-1,2-ethanediyl)*, α -(carboxymethyl)- ω -(carboxymethoxy)- [39927-08-7]**PEO-Amine 400**See *Poly(oxy-1,2-ethanediyl)*, α -(2-aminoethyl)- ω -(2-aminoethoxy)- [24991-53-5]**Peoninin**See 1-Benzopyrylium, 3-[(6-O-(6-deoxy-4-O-[(2E)-3-(4-hydroxyphenyl)-1-oxo-2-propenyl]- α -L-mannopyranosyl)- β -D-glucopyranosyl)oxy]-5-(β -D-glucopyranosyloxy)-7-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-, chloride [151901-91-6]**Peonidin**

See 1-Benzopyrylium, 3,5,7-trihydroxy-2-(4-hydroxy-3-methoxyphenyl)-, chloride [134-01-0]

PeoninSee 1-Benzopyrylium, 3,5-bis(β -D-glucopyranosyloxy)-7-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-, chloride [132-37-6]**Peony (Paeonia)****PEOPO-A**See *Poly(oxy-1,2-ethanediyl)*, α -hydro- ω -hydroxy- [25322-68-3]**PEOX**See *Oxazole*, 2-ethyl-4,5-dihydro-, homopolymer [25805-17-8]**PEP (phosphate)**

See 2-Propenoic acid, 2-(phosphonoxy)- [138-08-9]

Pep 5See *L-Lysine*, N-(1,2-dioxobutyl)-L-alanyl-glycyl-L-prolyl-L-alanyl-L-isoleucyl-L-arginyl-L-alanyl-D-cysteinyl-L-valyl-L-lysyl-L-glutamyl-L-cysteinyl-L-glutamyl-L-lysyl-2-amino-2-butenoyl-L-leucyl-L-lysyl-L-alanyl-2-amino-2-butenoyl-L-arginyl-L-

leucyl-L-phenylalanyl-(2S,3S)-2-amino-3-mercaptopropanoyl-L-valylcysteinyl-L-cysteinyl-L-lysylglycyl-L-lysyl-L-asparaginylglycylcysteinyl-, cyclic (8-12),(23-26),(25-32)-tris(sulfide) [84931-86-2]

PEP 8

See 2,4,8,10-Tetraoxa-3,9-diphosphaspiro[5.5]undecane, 3,9-bis(octadecyloxy)- [3806-34-6]

PEP 211See *Ethene*, polymers, homopolymer [9002-88-4]**PEP 790**

See 1-Propene, polymers, polymer with ethene [9010-79-1]

PEP 1261See *L-Serine*, N²,N⁶-bis[(1,1-dimethylethoxy)-carbonyl]-L-lysyl-L-arginyl-L- α -aspartyl-O-(1,1-dimethylethyl)-, 4-(1,1-dimethylethyl) ester [217967-65-2]**Peperite****Peperobtusin A**

See 2H-1-Benzopyran-5-ol, 3,4-dihydro-2,7-dimethyl-8-(3-methyl-2-butenyl)-2-[(1E)-4-methyl-1,3-pentadienyl]-, (+)- [214851-75-9]

Peperobtusin B

See 2H-1-Benzopyran-5,6-dione, 3,4-dihydro-2,7-dimethyl-8-(3-methyl-2-butenyl)-2-[(1E)-4-methyl-1,3-pentadienyl]-, (+)- [214851-92-0]

Peperomin A

See 2(3H)-Furanone, 4-[bis(7-methoxy-1,3-benzodioxol-5-yl)methyl]dihydro-3-methyl-, (3S,4S)- [129341-09-9]

Peperomin B

See 2(3H)-Furanone, dihydro-4-[(S)-(7-methoxy-1,3-benzodioxol-5-yl)(3,4,5-trimethoxyphenyl)-methyl]-3-methyl-, (3S,4S)- [129011-96-7]

Peperomin C

See 2(3H)-Furanone, 4-[bis(3,4,5-trimethoxyphenyl)-methyl]dihydro-3-methyl-, (3S,4S)- [129341-10-2]

Peperomin D

See 2(3H)-Furanone, 4-[bis(1,3-benzodioxol-5-yl)-methyl]dihydro-3-methyl-, (3R,4R)-rel-(+)- [184587-37-9]

Peperomin E

See 2(3H)-Furanone, 4-[bis(7-methoxy-1,3-benzodioxol-5-yl)methyl]dihydro-3-methylene-, (4S)- [220736-94-7]

Peperomin FSee 3-Furanmethanol, 4-[bis(7-methoxy-1,3-benzodioxol-5-yl)methyl]tetrahydro-2-hydroxy-, α -acetate, (2R,3R,4S)- [220736-95-8]**Pepino mosaic virus****Pepleomycin**See *Bleomycinamide*, N¹-[3-[(1S)-1-phenylethyl]-amino]propyl]- [68247-85-8]**Peplomycin**See *Bleomycinamide*, N¹-[3-[(1S)-1-phenylethyl]-amino]propyl]- [68247-85-8]**Peplomycin sulfate**See *Bleomycinamide*, N¹-[3-[(1S)-1-phenylethyl]-amino]propyl]-, sulfate (1:1) (salt) [70384-29-1]**Pepol A 0858**See *Oxirane*, methyl-, polymers, polymer with oxirane, block [106392-12-5]**Pepol AS 053X**See *Oxirane*, methyl-, polymers, polymer with oxirane [9003-11-6]**Pepol B 101**See *Oxirane*, methyl-, polymers, polymer with oxirane, block [106392-12-5]**Pepol B 181**See *Oxirane*, methyl-, polymers, polymer with oxirane, block [106392-12-5]**Pepol B 182**See *Oxirane*, methyl-, polymers, polymer with oxirane, block [106392-12-5]**Pepol B 184**See *Oxirane*, methyl-, polymers, polymer with oxirane, block [106392-12-5]**Pepol B 188**See *Oxirane*, methyl-, polymers, polymer with oxirane, block [106392-12-5]**Pepol H 220**See 1,2,3-Propanetriol, polymers, homopolymer, ether with α -hydro- ω -hydroxypoly[oxy(methyl-1,2-ethanediyl)] [137398-45-9]**Pepol L 210P**See 1,2,3-Propanetriol, polymers, homopolymer, ether with α -hydro- ω -hydroxypoly[oxy(methyl-1,2-ethanediyl)] [137398-45-9]**Peposterol**See *Stigmasta-7,24-dien-3-ol*, (β ,5 α)- [50632-69-4]**Pepper (Capsicum)**See *Capsicum***Pepper (condiment)**See *Pepper* (spice)**Pepper (Piper augustum)****Pepper (Piper)**See also *Ottonia***Pepper (spice)**

Black pepper can be assumed unless other information is stated in the index entry

PepperbushSee *Clethra***Peppercorn**See *Pepper* (Piper)**Peppergrass**

This heading is used only when the specific taxonomy cannot be established from the original document

Pepper huasteco virus**Pepper jalapeno virus****Pepper maggot**See *Zonosemata electa***Pepper mild mottle virus****Peppermint (Mentha piperita)****Peppermint oil**

Valid heading during volumes 126-130 (1997-June 1999) only

See *Essential oils*, peppermint**Pepper mottle virus****Pepper ringspot virus****Pepper weevil**See *Anthonomus eugenii***Peprilus triacanthus**

Butterfish is also indexed at this heading

PeprosanSee *Copper chloride oxide, hydrate* [1332-40-7]**Pep Set**See also *Phenolic resins***Pep Set 2610**See *Isocyanic acid*, polymethylenepolyphenylene ester [9016-87-9]**Pepsidin A**See *L-Alaninamide*, N-(2-methyl-1-oxopropyl)-L-valyl-L-valyl-(3S,4S)-4-amino-3-hydroxy-6-methylheptanoyl-N-[(1S)-1-[(1S)-2-carboxy-1-hydroxyethyl]-3-methylbutyl]- [51724-57-3]**Pepsidin B**See *L-Alaninamide*, N-(1-oxopropyl)-L-valyl-L-valyl-(3S,4S)-4-amino-3-hydroxy-6-methylheptanoyl-N-[(1S)-1-[(1S)-2-carboxy-1-hydroxyethyl]-3-methylbutyl]- [50655-19-1]**Pepsidin C**See *L-Alaninamide*, N-acetyl-L-valyl-L-valyl-(3S,4S)-4-amino-3-hydroxy-6-methylheptanoyl-N-[(1S)-1-[(1S)-2-carboxy-1-hydroxyethyl]-3-methylbutyl]- [11076-29-2]**Pepsin**See *Pepsin A* [9001-75-6]**Pepsin inhibitor (Streptomyces naniwaensis)**See *L-Alaninamide*, N-acetyl-L-valyl-L-valyl-(3S,4S)-4-amino-3-hydroxy-6-methylheptanoyl-N-[(1S)-1-[(1S)-2-carboxy-1-hydroxyethyl]-3-methylbutyl]- [11076-29-2]**Pepsinogen**See *Pepsinogen A* [9001-10-9]

—, pre- (rat signal peptide) [99098-39-2]

H-L-Met-L-Lys-L-Trp-L-Met-L-Val-L-Val-L-Ala-L-Leu-

1 2 3 4 5 6 7 8

L-Leu-L-Cys-L-Leu-L-Pro-L-Leu-L-Leu-L-Glu-L-Ala-OH

9 10 11 12 13 14 15 16

—, pre- (swine signal peptide) [99125-13-0]

H-L-Met-L-Lys-L-Trp-L-Leu-L-Leu-L-Leu-L-Leu-

1 2 3 4 5 6 7

L-Ser-L-Leu-L-Val-L-Val-L-Leu-L-Ser-L-Glu-L-Cys-OH

8 9 10 11 12 13 14 15

Pepsinogen (chicken activation peptide)

[80503-47-5]

H-L-Ser-L-Ile-L-His-L-Arg-L-Val-L-Pro-L-Leu-

1 2 3 4 5 6 7

L-Lys-L-Lys-Gly-L-Lys-L-Ser-L-Leu-L-Arg-

8 9 10 11 12 13 14

L-Lys-L-Glu(NH₂)-L-Leu-L-Lys-L-Asp-L-His-

15 16 17 18 19 20

Gly-L-Leu-L-Leu-L-Glu-L-Asp-L-Phe-OH

21 22 23 24 25 26

PepsinostreptinSee *L-Alaninamide*, N-(2-methyl-1-oxopropyl)-L-valyl-L-valyl-(3S,4S)-4-amino-3-hydroxy-6-methylheptanoyl-N-[(1S)-1-[(1S)-2-carboxy-1-hydroxyethyl]-3-methylbutyl]- [51724-57-3]**Pepsinostreptin P**See *L-Alaninamide*, N-(1-oxopropyl)-L-valyl-L-valyl-(3S,4S)-4-amino-3-hydroxy-6-methylheptanoyl-N-[(1S)-1-[(1S)-2-carboxy-1-hydroxyethyl]-3-methylbutyl]- [50655-19-1]**Pepsitensin**See *Angiotensin I* [9041-90-1]**Pepstanone B**See *L-Valinamide*, N-(1-oxohexyl)-L-valyl-N-[4-[(2-[(1-acetyl-3-methylbutyl)amino]-1-methyl-2-oxoethyl)amino]-2-hydroxy-1-(2-methylpropyl)-4-oxobutyl]- [51694-00-9]**Pepstanone C**See *L-Valinamide*, N-(4-methyl-1-oxopentyl)-L-valyl-N-[4-[(2-[(1-acetyl-3-methylbutyl)-amino]-1-methyl-2-oxoethyl)amino]-2-hydroxy-1-(2-methylpropyl)-4-oxobutyl]- [51694-01-0]**Pepstatin [39324-30-6]**

Studies of pepstatins